Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 06:00 on Wednesday 25 Dec 2024 until 23:59 on Thursday 26 Dec 2024

Forecast Issued on Wednesday 25 Dec 2024 at 01:05

Confidence: Generally high for the ongoing cloudy and mild weather, with no wintry hazards, but often poor visibility. Lower for detail of cloud cover on each day, and also for the extent of any rain or drizzle. Also low for timing of clearer conditions spreading southeast on Saturday

Headline for Wednesday 25 Dec 2024: Rather cloudy Christmas Day, with some limited light rain and drizzle.

Mountain weather hazards on Wednesday 25 Dec 2024

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Dull	Sunny intervals	Sunny intervals	Dull	Partly cloudy (night)	Dull
Precipitation probability					
10%	10%	10%	20%	20%	20%

Forecast for Wednesday 25 Dec 2024

Weather: Remaining rather cloudy with some limited light rain and drizzle about, mainly on the western hills. A few brighter spells developing, most likely in the east. Some summits are also likely to be above the cloud tops, mainly those above 900m, but perhaps some glimpses of blue sky down to 700m.

Chance of cloud-free hill tops above 800m: 70%, with higher summits potentially above the clouds.

Low Cloud and visibility: Cloud often obscuring hills above 500m, and down to 300m in the west, especially at first and in the west. Overall visibility will be Moderate to Poor, rising to Good where cloud breaks develop. However cloud will thin at height with some excellent views from above the clouds possible above 900m.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Wednesday 25 Dec 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	24/29 SW	27/34 SW	30/37 SW	26/33 SW	21/27 SW	20/25 SW	18/24 SW
600	22/27 SW	23/30 SW	24/31 SW	20/27 SW	17/22 SW	16/22 SW	15/20 SW
300	12/21 SW	14/24 SW	15/26 SW	12/22 SW	9/18 SW	9/18 S	8/16 SW
Valley	11/20 SW	13/22 SW	14/24 SW	11/21 SW	8/17 SW	8/16 S	7/14 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	4/-1	4/-2	4/-2	4/-2	4/-1	4/-1	4/-1
600	6/1	6/2	6/1	6/2	6/2	6/2	6/2
300	8/5	8/5	9/6	9/6	8/6	8/6	8/6
Valley	9/7	10/7	10/8	10/8	10/8	10/8	9/8
Freezing Level*	2700m	2600m	2500m	2500m	2500m	2400m	2500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Skills for navigating in poor visibility will be needed for those heading up the mountains, however the low lying inversion brings the potential for the highest summits to be above the cloud at times. If this occurs, wide-ranging and extensive views are likely, although it will be feeling noticeably cooler than in the mild valleys, especially with the fresh breeze.

Forecast for Thursday 26 Dec 2024

Weather: Little change at first on Boxing day, with many hills shrouded in cloud and the best of the brighter spells in the east. Cloud thickening however, with all summits likely obscured by the afternoon, and more persistent and widespread drizzle moving in from the west.

Maximum wind: Southwest 15mph gusting 20-25mph.

Chance of cloud-free hill tops above 800m: 20% in west, 40% in east, but falling to 10% by midday.

Low Cloud and visibility: Cloud obscuring some hills above 500m at first with clear spells in the east. However, cloud thickening and becoming extensive during the afternoon with some patches down to 400m. Moderate to Good visibility at first, but becoming Poor to Very Poor in any afternoon drizzle and as cloud thickens on the summits.

Temperature: **Valleys:** Plus 5 Celsius rising to Plus 11 Celsius
At 800m: Plus 5 Celsius
Freezing level: Above the summits

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Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 01:05 on Wed 25 Dec 2024

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